

# EXAMINER SEARCH NOTES

## EAST Search

L Number	Hits	Search Text	DB	Time stamp
-	14	"862944"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/12 12:18
-	14	"4167386"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/12 12:18
-	9	("3436449"   "3516120"   "3749536"   "4123207"   "4752196"   "4764100"   "4856974"   "4934916"   "5714173").PN.	USPAT	2003/12/12 12:20
-	3	5989009.URPN.	USPAT	2003/12/12 12:20
-	12	("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350"   "4752196").PN.	USPAT	2003/12/12 12:20
-	7	4856974.URPN.	USPAT	2003/12/12 12:20
-	8	("3849241"   "3949039"   "3981959"   "4138208"   "4321026"   "4347206"   "4380570"   "4461737").PN.	USPAT	2003/12/12 12:20
-	6	4822546.URPN.	USPAT	2003/12/12 12:20
-	11	("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350").PN.	USPAT	2003/12/12 12:20
-	6	4752196.URPN.	USPAT	2003/12/12 12:20
-	8	("3516120"   "3599285"   "3599286"   "3618162"   "4123207"   "4264553"   "4327050"   "4564350").PN.	USPAT	2003/12/12 12:20
-	11	4678423.URPN.	USPAT	2003/12/12 12:20
-	3	("3049753"   "3461490"   "4167386").PN.	USPAT	2003/12/12 12:20
-	3	4516925.URPN.	USPAT	2003/12/12 12:20
-	7	("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082").PN.	USPAT	2003/12/12 12:20
-	11	4378964.URPN.	USPAT	2003/12/12 12:20
-	2	("3599285"   "3599286").PN.	USPAT	2003/12/12 12:20
-	9	4167386.URPN.	USPAT	2003/12/12 12:20

-	12	braz\$6 and (((("4167386") or ("4378964") or ("4516925") or ("4752196") or ("4822546") or ("4856974") or ("4678423") or ("4856974") or ("5989009")).PN.) ("3436449"   "3516120"   "3749536"   "4123207"   "4752196"   "4764100"   "4856974"   "4934916"   "5714173").PN.) 5989009.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350"   "4752196").PN.) 4856974.URPN. ("3849241"   "3949039"   "3981959"   "4138208"   "4321026"   "4347206"   "4380570"   "4461737").PN.) 4822546.URPN. ("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350").PN.) 4752196.URPN. ("3516120"   "3599285"   "3599286"   "3618162"   "4123207"   "4264553"   "4327050"   "4564350").PN.) 4678423.URPN. ("3049753"   "3461490"   "4167386").PN.) 4516925.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082").PN.) 4378964.URPN. ("3599285"   "3599286").PN.) 4167386.URPN.)	USPAT; US-PGPUB	2003/12/12 12:22
-	0	425.clas. and HV01	USPAT; US-PGPUB	2003/12/17 10:43
-	7	HV01	USPAT; US-PGPUB	2003/12/17 10:40
-	7	HV01	USPAT; US-PGPUB	2003/12/17 10:39
-	1	425.clas. and HV01	USPAT; US-PGPUB	2003/12/17 10:40
-	14	HV01 or HV01	USPAT; US-PGPUB	2003/12/17 10:40
-	30	425.clas. and HV	USPAT; US-PGPUB	2003/12/17 12:01
-	2192	(425/308-316).CCLS.	USPAT; US-PGPUB	2003/12/17 10:59
-	0	((425/308-316).CCLS.) and (hv or HV or (vick\$5 near3 hard\$6))	USPAT; US-PGPUB	2003/12/17 11:12
-	1	((425/308-316).CCLS.) and (surface adj hardness)	USPAT; US-PGPUB	2004/03/19 11:08
-	21	((425/308-316).CCLS.) and (425/378.1.ccls. 425/379.1.ccls.) and (425/382R.ccls. 425/464.ccls.)	USPAT; US-PGPUB	2003/12/17 12:03
-	11	(US-4934916-\$ or US-4764100-\$ or US-6220847-\$ or US-6514062-\$ or US-6513360-\$ or US-6371746-\$ or US-6238197-\$ or US-4793792-\$ or US-6053722-\$ or US-3230582-\$).did. or (EP-152844-\$).did.	USPAT; DERWENT	2003/12/17 12:10

-	69	((("4167386") or ("4378964") or ("4516925") or ("4752196") or ("4822546") or ("4856974") or ("4678423") or ("4856974") or ("5989009")).PN.) (("3436449"   "3516120"   "3749536"   "4123207"   "4752196"   "4764100"   "4856974"   "4934916"   "5714173").PN.) 5989009.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350"   "4752196").PN.) 4856974.URPN. (("3849241"   "3949039"   "3981959"   "4138208"   "4321026"   "4347206"   "4380570"   "4461737").PN.) 4822546.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350").PN.) 4752196.URPN. (("3516120"   "3599285"   "3599286"   "3618162"   "4123207"   "4264553"   "4327050"   "4564350").PN.) 4678423.URPN. (("3049753"   "3461490"   "4167386").PN.) 4516925.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082").PN.) 4378964.URPN. (("3599285"   "3599286").PN.) 4167386.URPN.	USPAT; US-PGPUB	2003/12/17 12:18
-	8	((("4167386") or ("4378964") or ("4516925") or ("4752196") or ("4822546") or ("4856974") or ("4678423") or ("4856974") or ("5989009")).PN.	USPAT; US-PGPUB	2003/12/17 12:19
-	57	(((((("4167386") or ("4378964") or ("4516925") or ("4752196") or ("4822546") or ("4856974") or ("4678423") or ("4856974") or ("5989009")).PN.) (("3436449"   "3516120"   "3749536"   "4123207"   "4752196"   "4764100"   "4856974"   "4934916"   "5714173").PN.) 5989009.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350"   "4752196").PN.) 4856974.URPN. (("3849241"   "3949039"   "3981959"   "4138208"   "4321026"   "4347206"   "4380570"   "4461737").PN.) 4822546.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082"   "4327050"   "4378964"   "4516925"   "4564350").PN.) 4752196.URPN. (("3516120"   "3599285"   "3599286"   "3618162"   "4123207"   "4264553"   "4327050"   "4564350").PN.) 4678423.URPN. (("3049753"   "3461490"   "4167386").PN.) 4516925.URPN. (("3230582"   "3271822"   "3436449"   "3452394"   "3516120"   "3599285"   "3867082").PN.) 4378964.URPN. (("3599285"   "3599286").PN.) 4167386.URPN.) not (((425/308-316).CCLS.) and (425/378.1.ccls. 425/379.1.ccls.) and (425/382R.ccls. 425/464.ccls.)) (((("4167386") or ("4378964") or ("4516925") or ("4752196") or ("4822546") or ("4856974") or ("4678423") or ("4856974") or ("5989009")).PN.)) ("6638045").PN.	USPAT; US-PGPUB	2004/03/19 11:10
-	1		USPAT; US-PGPUB	2003/12/17 13:15
-	0	6638045.URPN.	USPAT	2003/12/17 12:49

-	10	("3323170"   "3461495"   "3599286"   "3857665"   "3981959"   "4378964"   "4856974"   "4934916"   "5268132"   "5989009").PN.	USPAT	2003/12/17 12:49
-	7	"901873"	USPAT; US-PGPUB	2003/12/17 13:15
-	1	("6682330").PN.	USPAT; US-PGPUB	2004/03/19 10:05
-	2	"901873"	US-PGPUB	2004/03/19 10:42
-	1532	(425/310,311,313,382R).CCLS.	USPAT; US-PGPUB	2004/03/19 11:21
-	1297	(425/378.1,379.1,dig.110,dig.245,dig.246).	USPAT; US-PGPUB	2004/03/19 11:22
-	101	((425/310,311,313,382R).CCLS.) and ((425/378.1,379.1,dig.110,dig.245,dig.246).	USPAT; US-PGPUB	2004/03/19 13:57
-	1	("3287764").PN.	USPAT; US-PGPUB	2004/03/19 13:57